

CLAIM AMENDMENTS

Please amend the claims as shown in the following claim listing:

1. (Currently amended) A deck of ~~playing card~~ comprising sets ~~at least a first set of playing cards and a second set~~ of playing cards, where:

(a) the sets of playing cards consist of a first set of playing cards and a second set of playing cards;

(b) each set comprises $2M + 1$ playing cards;

(b) (c) each playing card of each set comprises a playing face and a rear face;

(c) (d) each playing face of each playing card of the first set displays an integer within the range of $-M$ to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the first set;

(d) (e) each playing face of each playing card of the second set displays an integer within the range of $-M$ to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the second set; and

(e) (f) M is an integer at least equal to 10.

2. (Original) The deck of claim 1 where M equals 12.

3. (Original) The deck of claim 1 where M equals 13.

4. (Canceled)

5. (Original) A dice game apparatus comprising at least a first numerical die having N_1 faces, where

(a) N_1 is an integer at least equal to 10; and

(b) each face of the first numerical die bears a different first integer within the range of -1 to $-N_1$.

6. (Original) The dice game apparatus of claim 5 where N_1 equals 10.

7. (Original) The dice game apparatus of claim 5 where N_1 equals 12.

8. (Original) The dice game apparatus of claim 5 further comprising at least one additional numerical die selected from the group consisting of a second numerical die having N_2 faces, a third numerical die having N_3 faces, and a fourth numerical die having N_4 faces, where

(c) N_2 is an integer at least equal to 10;

(d) each face of the second numerical die bears a different second integer within the range of -1 to $-N_2$;

(e) N_3 is an integer at least equal to 10;

(f) each face of the third numerical die bears a different third integer within the range of 1 to N_3 ;

(g) N_4 is an integer at least equal to 10; and

(h) each face of the fourth numerical die bears a different fourth integer within the range of 1 to N_4 .

9. (Original) The dice game apparatus of claim 8 further comprising at least one operator die selected from the group consisting of a first operator die having O_1 faces and a second operator die having O_2 faces, where

(i) O_1 is an integer at least equal to 10;

(j) X_1 faces of the first operator die bear a fifth indicia representing the mathematical operation of addition, with X_1 being an integer from 1 to $2/3O_1$;

(k) Y_1 faces of the first operator die bear a sixth indicia representing the mathematical operation of subtraction, with Y_1 being an integer from 1 to $2/3O_1$;

(l) Z_1 faces of the first operator die bear a seventh indicia representing mathematical operations that a player can choose, with Z_1 being an integer from 0 to $2/3O_1$;

(m) $X_1 + Y_1 + Z_1 = O_1$;

(n) O_2 is an integer at least equal to 10;

(o) X_2 faces of the second operator die bear an eighth indicia representing the mathematical operation of addition, with X_2 being an integer from 1 to $2/3O_2$;

(p) Y_2 faces of the second operator die bear a ninth indicia representing the mathematical operation of subtraction, with Y_2 being an integer from 1 to $2/3O_2$;

(q) Z_2 faces of the second operator die bear a tenth indicia representing mathematical operations that a player can choose, with Z_2 being an integer from 0 to $2/3O_2$;

(r) A_2 faces of the second operator die bear an eleventh indicia representing the mathematical operation of multiplication, with A_2 being an integer from 1 to $2/3O_2$; and

(s) $X_2 + Y_2 + Z_2 + A_2 = O_2$.

10. (Original) The dice game apparatus of claim 5 further comprising a second numerical die having N_2 faces, a third numerical die having N_3 faces, a fourth numerical die having N_4 faces, a first operator die having O_1 faces, and a second operator die having O_2 faces, where

(c) N_2 is an integer at least equal to 10;

(d) each face of the second numerical die bears a different second integer within the range of -1 to $-N_2$;

(e) N_3 is an integer at least equal to 10;

(f) each face of the third numerical die bears a different third integer within the range of 1 to N_3 ;

- (g) N_4 is an integer at least equal to 10;
- (h) each face of the fourth numerical die bears a different fourth integer within the range of 1 to N_2 ;
- (i) O_1 is an integer at least equal to 10;
- (j) X_1 faces of the first operator die bear a fifth indicia representing the mathematical operation of addition, with X_1 being an integer from 1 to $2/3O_1$;
- (k) Y_1 faces of the first operator die bear a sixth indicia representing the mathematical operation of subtraction, with Y_1 being an integer from 1 to $2/3O_1$;
- (l) Z_1 faces of the first operator die bear a seventh indicia representing mathematical operations that a player can choose, with Z_1 being an integer from 0 to $2/3O_1$;
- (m) $X_1 + Y_1 + Z_1 = O_1$;
- (n) O_2 is an integer at least equal to 10;
- (o) X_2 faces of the second operator die bear an eighth indicia representing the mathematical operation of addition, with X_2 being an integer from 1 to $2/3O_2$;
- (p) Y_2 faces of the second operator die bear a ninth indicia representing the mathematical operation of subtraction, with Y_2 being an integer from 1 to $2/3O_2$;
- (q) Z_2 faces of the second operator die bear a tenth indicia representing mathematical operations that a player can choose, with Z_2 being an integer from 0 to $2/3O_2$;
- (r) A_2 faces of the second operator die bear an eleventh indicia representing the mathematical operation of multiplication, with A_2 being an integer from 1 to $2/3O_2$; and
- (s) $X_2 + Y_2 + Z_2 + A_2 = O_2$.

11. (Original) The dice game apparatus of claim 10 where $N_1 = N_2 = N_3 = N_4 = O_1 = O_2 = 10$.

12. (Original) The dice game apparatus of claim 10 where $N_1 = N_2 = N_3 = N_4 = O_1 = O_2 = 12$.

Claims 13 - 16 (canceled)

17. (Original) A deck of playing card comprising at least a first set of playing cards and a second set of playing cards, where:

- (a) each set comprises $M + 1$ playing cards;
- (b) each playing card of each set comprises a playing face and a rear face;
- (c) each playing face of each playing card of the first set displays an integer within the range of 0 to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the first set;
- (d) each playing face of each playing card of the second set displays an integer within the range of 0 to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the second set; and
- (e) M is an integer at least equal to 10.

18. (Original) The deck of claim 17 further comprising a third set of playing cards and a fourth set of playing cards, where:

- (f) each playing face of each playing card of the third set displays an integer within the range of 0 to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the third set; and
- (g) each playing face of each playing card of the fourth set displays an integer within the range of 0 to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the fourth set.

19. (Original) The deck of claim 18 where M equals 12.

20. (Canceled)

21. (New) The deck of claim 1 where the graphics for the integer displayed on each playing face of each playing card of the first set consist of at least one representation of the Arabic numeral for the displayed integer and the graphics for the integer displayed on each playing face of each playing card of the second set consist of at least one representation of the Arabic numeral for the displayed integer.

22. (New) The deck of claim 1 where the graphics displayed on each playing face of each playing card of the first set consist of at least one representation of the Arabic numeral for the displayed integer and the graphics displayed on each playing face of each playing card of the second set consist of at least one representation of the Arabic numeral for the displayed integer.

23. (New) The deck of claim 21 where M equals 12.

24. (New) The deck of claim 21 where M equals 13.

25. (New) The deck of claim 17 where the integers displayed on the playing faces of the playing cards of the first set consist of integers within the range of 0 to M and the integers displayed on the playing faces of the playing cards of the second set consist of integers within the range of 0 to M.

26. (New) The deck of claim 18 where the integers displayed on the playing faces of the playing cards of the first set consist of integers within the range of 0 to M; the integers displayed on the playing faces of the playing cards

of the second set consist of integers within the range of 0 to M; the integers displayed on the playing faces of the playing cards of the third set consist of integers within the range of 0 to M; and the integers displayed on the playing faces of the playing cards of the fourth consist of integers within the range of 0 to M.

27. (New) A deck comprising a first set of playing cards, a second set of playing cards, a third set of playing cards, and a fourth set of playing cards where:

- (a) each set comprises $2M + 1$ playing cards;
- (b) each playing card of each set comprises a playing face and a rear face;
- (c) each playing face of each playing card of the first set displays an integer within the range of $-M$ to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the first set;
- (d) the graphics for the integer displayed on each playing face of each playing card of the first set consist of at least one representation of the Arabic numeral for the displayed integer;
- (e) each playing face of each playing card of the second set displays an integer within the range of $-M$ to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the second set;
- (f) the graphics for the integer displayed on each playing face of each playing card of the second set consist of at least one representation of the Arabic numeral for the displayed integer;
- (g) each playing face of each playing card of the third set displays an integer within the range of $-M$ to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the third set;

(h) the graphics for the integer displayed on each playing face of each playing card of the third set consist of at least one representation of the Arabic numeral for the displayed integer;

(i) each playing face of each playing card of the fourth set displays an integer within the range of $-M$ to M which is different from all the other integers displayed on all the other playing faces of the playing cards of the fourth set;

(f) the graphics for the integer displayed on each playing face of each playing card of the fourth set consist of at least one representation of the Arabic numeral for the displayed integer; and

(g) M is an integer at least equal to 10.

28. (New) The deck of claim 27 where:

the graphics displayed on each playing face of each playing card of the first set consist of at least one representation of the Arabic numeral for the displayed integer;

the graphics displayed on each playing face of each playing card of the second set consist of at least one representation of the Arabic numeral for the displayed integer;

the graphics displayed on each playing face of each playing card of the third set consist of at least one representation of the Arabic numeral for the displayed integer; and

the graphics displayed on each playing face of each playing card of the fourth set consist of at least one representation of the Arabic numeral for the displayed integer.

29. (New) The deck of claim 27 where M equals 12.

30. (New) The deck of claim 27 where M equals 13.

31. (New) A deck of playing card comprising at least four sets of playing cards, where:

- (a) each set comprises $M + 1$ playing cards;
- (b) each playing card of each set comprises a playing face and a rear face;
- (c) each playing face of each playing card within any particular set displays an integer within the range of 0 to M which is different from all the other integers displayed on all the other playing faces of all the other playing cards within its particular set; and
- (d) M is an integer at least equal to 10.

32. (New) The deck of claim 31 where the integers displayed on the playing faces of the playing cards within any particular set consist of integers within the range of 0 to M .